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JUL 17 2008

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**FREEDMAN & Associates**

# Fax

<b>To:</b>	Examiner Leung, Quyen Phan	<b>From:</b>	Mark Weir
<b>Fax:</b>	571-273-8188	<b>Pages:</b>	7
		<b>Date:</b>	July 17, 2008
<b>Re:</b>	Declaration		

In Re Patent Application Of: KIRK

Our File No.: 307-20 US/PCT

Application No: **10/580,654**Group Art Unit: **2874**

Filed: May 25, 2006

Examiner: Quyen Phan Leung

Title: **WAVELENGTH MULTIPLEXER/DEMULTIPLEXER  
COMPRISING AN OPTICALLY DISPERSIVE STRATIFIED BODY**

Please find attached a Submission of Declaration and corresponding documents.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being transmitted to the United States Patent and Trademark Office on the date shown below.



NAME

July 17, 2008

Date

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CENTRAL FAX CENTER**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****JUL 17 2008**

Application No. 10/580,654 Confirmation No.: 5323  
Inventor: Andrew Kirk  
Filed: 05/25/2006  
Art Unit: 2874  
Examiner: Quyen Phan Leung  
Docket No.: 307-20 US/PCT  
Title: WAVELENGTH MULTIPLEXER/DEMULTIPLEXER COMPRISING  
AN OPTICALLY DISPERSIVE STRATIFIED BODY

July 10, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA  
22313-1450 U.S.A.

**Submission of Declaration for Utility  
Patent Application**

Sir:

As requested by Examiner Quyen Phan Leung in a telephone conversation of June 17, 2008, we now submit the following documents:

- Declaration for Utility or Design Patent Application
- Fee Transmittal Sheet (in duplicate)
- **Please charge the fee of \$65.00 for the late filing of a signed Declaration as set forth in 37 CFR 1.16(f) to Deposit Account 50-1142.**

07/17/2008 PCHOMP 00000020 501142 10580654  
01 FC:2051 65.00 DA

U.S. Application No. 10/580,654

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JUL 17 2008

Please charge any additional fees or credit overpayment to Deposit Account No: 50-1142.

Respectfully submitted,

/Mark Robert Weir, Reg.#54949/

Mark Robert Weir

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Fax: (613) 274-7414

MW/dll

JUL 17 2008

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL  
For FY 2008**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 65.00

**Complete if Known**

Application Number	10/580,654
Filing Date	May 25, 2006
First Named Inventor	KIRK, Andrew
Examiner Name	LEUNG, Quyen Phan
Art Unit	2874
Attorney Docket No.	307-20 US/PCT

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-1142 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>
- 20 or HP = _____	x _____	= _____		<b>Fee (\$)</b>
				<b>Fee Paid (\$)</b>

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 3 or HP = _____	x _____	= _____	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) Surcharge (37 CFR 1.16(f))

65.00

**SUBMITTED BY**

Signature	Mark Robert Weir, Reg.#64849/	Registration No. (Attorney/Agent) 54,849	Telephone (613) 274-7272
Name (Print/Type)	Mark Weir		Date July 10, 2008

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-07)

Approved for use through 08/30/2010. OMB 0661-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## For FY 2008

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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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- 20 or HP =          x          =         

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims          Extra Claims          Fee (\$)         Fee Paid (\$)        

- 3 or HP =          x          =         

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Total Sheets          Extra Sheets          Number of each additional 50 or fraction thereof          Fee (\$)         Fee Paid (\$)        

- 100 =          / 50 =          (round up to a whole number) x          =         

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) Surcharge (37 CFR 1.18(f))          65.00

#### SUBMITTED BY

Signature /Mark Robert Weir, Reg.#54949/ Registration No. (Attorney/Agent) 54,949 Telephone (613) 274-7272  
 Name (Print/Type) Mark Weir Date July 10, 2008

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